Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 15:00 by Met Office Aberdeen

Confidence: High for mainly dry and bright weather on Friday and most of Saturday. Some uncertainty for late Saturday and Sunday for the track of a weather front near NW Scotland with a potential for strong winds and some rain for a time. High for settled conditions again from Monday.

Headline for Friday 01 Sep 2023: Dry with plenty of sunshine and light winds.

Mountain weather hazards on Friday 01 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 01 Sep 2023

Weather: A chilly start with some patchy fog in the glens. Any fog quickly clearing then a dry day with long sunny spells and remaining clear through the evening.

Chance of cloud-free hill tops above 800m: 95%.

Low cloud and visibility: Generally very good visibility. Early fog patches affecting glens and lower slopes soon dispersing.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 01 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/10 SE	6/8 SE	5/7 E	8/11 E	7/11 SE	6/9 SE	9/12 SE	7/9 SE	5/8 SE
900	4/5 SE	4/5 E	3/5 E	6/9 NE	6/10 NE	5/8 E	9/13 SE	7/10 SE	4/6 SE
600	4/5 E	3/4 E	2/3 NE	3/6 N	6/10 NE	6/10 NE	7/12 E	4/6 S	3/4 SE
300	2/5 SW	2/3 SW	1/3 SW	2/4 NW	5/10 NE	5/11 NE	5/11 NE	3/5 SE	3/6 SW
Glen	1/3 S	1/3 S	1/3 S	2/4 E	4/8 NE	5/10 NE	4/11 NE	2/5 NE	2/6 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/1	4/1	3/1	6/4	8/6	9/8	8/5	5/2	4/2
900	8/7	7/6	6/6	8/7	11/9	12/11	11/9	8/7	8/7
600	9/8	8/7	7/7	10/9	13/12	14/13	13/12	11/10	9/8
300	8/8	6/6	6/6	12/12	16/15	17/16	14/14	11/10	9/8
Glen	7/8	6/6	5/5	12/12	17/17	18/17	16/15	11/11	8/8
Freezing Level*	1900m	1900m	1800m	1700m	1800m	2100m	2100m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

The first day of meteorological autumn sees temperatures down to plus 2 to 4 Celsius in some glens early morning but becoming rather warm by afternoon.

Forecast for Saturday 02 Sep 2023

Weather: A dry night with clear spells, becoming chilly. Another dry day with sunny spells but becoming cloudier in the afternoon with strengthening southwesterly winds on the tops.

Maximum wind: Southwest 10-15mph increasing to 25mph gusts 35mph in afternoon, perhaps gusts 50mph late evening over the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 95%.

Low cloud and visibility: Good visibility throughout. Cloud increasing from afternoon but remaining above summits.

Temperature: **Glens:** Plus 4C rising to 18 or 19C.
At 800m: Plus 5C rising to 13C.
Freezing level: Well above summits.

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